## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S55		((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) NEAR3 (FILM OR MATERIAL OR LAYER)) AND (PLASMA WITH (DEPOSIT\$3 OR EPITAX\$3) WITH (VAPOR OR GASEOUS)) AND ((N2O OR "N.SUB. 2O" OR (N2! OR "N.SUB.2") ADJ O!) OR (NITROUS ADJ OXIDE)) SAME (OXYGEN OR O2 OR "O.SUB. 2")) AND (SILOXANE OR ORGANOSILOXANE OR \$5METHYLCYCLOTETRASILOXANE OR \$9METHYLCYCLOPENTASILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR OMCTS OR TMCTS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:14
S56	47	((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) ADJ (FILM OR MATERIAL OR LAYER)) AND (PLASMA NEAR3 ((DEPOSIT\$3 OR EPITAX\$3) NEAR1 (VAPOR OR GASEOUS))) AND (((N2O OR "N. SUB.2O" OR ((N2! OR "N.SUB.2")) ADJ O!) OR (NITROUS ADJ OXIDE)) SAME (OXYGEN OR O2 OR "O.SUB. 2")) SAME ((CYCLIC ADJ ORGANOSILOXANE) OR \$5METHYLCYCLOTETRASILOXANE OR \$5METHYLCYCLOPENTASILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR OMCTS OR TMCTS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:28
S57	40	((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) ADJ (FILM OR MATERIAL OR LAYER)) SAME (PLASMA NEAR3 ((DEPOSIT\$3 OR EPITAX\$3) NEAR1 (VAPOR OR GASEOUS))) AND (((N2O OR "N. SUB.2O" OR ((N2! OR "N.SUB.2") ADJ O!) OR (NITROUS ADJ OXIDE)) WITH (OXYGEN OR O2 OR "O.SUB. 2")) AND ((CYCLIC ADJ ORGANOSILOXANE) OR \$5METHYLCYCLOTETRASILOXANE OR \$9METHYLCYCLOPENTASILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR OMCTS OR TMCTS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:39

## **EAST Search History**

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S58	31	((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) ADJ (FILM OR MATERIAL OR LAYER)) SAME (PLASMA NEAR3 ((DEPOSIT\$3 OR EPITAX\$3) NEAR1 (VAPOR OR GASEOUS))) AND (((N2O OR "N. SUB.2O" OR ((N2! OR "N.SUB.2") ADJ O!) OR (NITROUS ADJ OXIDE)) WITH (OXYGEN OR O2 OR "O.SUB. 2")) AND ((CYCLIC ADJ ORGANOSILOXANE) OR \$5METHYLCYCLOTETRASILOXANE OR \$5METHYLCYCLOTETRASILOXANE OR \$5METHYLCYCLOTETRISILOXANE OR OMCTS OR TMCTS)) AND (HYDROCARBON OR ETHYLENE OR C2H4 OR "C.SUB.2") ADJ (H4 OR "H.SUB. 4")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:33
S59	9	S57 NOT S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:33
S60		((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) ADJ (FILM OR MATERIAL OR LAYER)) SAME (PLASMA NEAR3 ((DEPOSIT\$3 OR EPITAX\$3) NEAR1 (VAPOR OR GASEOUS))) AND (((N2O OR "N. SUB.2O" OR ((N2! OR "N.SUB.2") ADJ O!) OR (NITROUS ADJ OXIDE)) SAME (OXYGEN OR O2 OR "O.SUB. 2")) SAME (OXIDIZER OR (OXIDIZING ADJ (GAS OR VAPOR))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:40

## **EAST Search History**

S61	15	((INSULAT\$3 OR (LOW ADJ (K! OR DIELECTRIC))) ADJ (FILM OR MATERIAL OR LAYER)) SAME (PLASMA NEAR3 ((DEPOSIT\$3 OR EPITAX\$3) NEAR1 (VAPOR OR GASEOUS))) AND (((N2O OR "N. SUB.2O" OR ((N2! OR "N.SUB.2") ADJ O!) OR (NITROUS ADJ OXIDE)) SAME (OXYGEN OR O2 OR "O.SUB. 2")) SAME (OXIDIZER OR (OXIDIZING ADJ (GAS OR VAPOR)))) AND ((CYCLIC ADJ ORGANOSILOXANE) OR \$5METHYLCYCLOTETRASILOXANE OR \$9METHYLCYCLOPENTASILOXANE OR \$5METHYLCYCLOTRISILOXANE OR OMCTS OR TMCTS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/24 17:41
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